

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND SYSTEM FOR IDENTIFYING MALFUNCTIONING COMBUSTION CHAMBERS IN A GAS TURBINE

the specification of which (check applicable box(s)):

- | | | | | |
|-------------------------------------|--|--------------------------------|----|--------------------------|
| <input checked="" type="checkbox"/> | is attached hereto | | | |
| <input type="checkbox"/> | was filed on | as U.S. Application Serial No. | | (Atty. Dkt. No. 839-738) |
| <input type="checkbox"/> | was filed as PCT International application No. | | on | |
- and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
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I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed
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I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed	Status: patented pending, abandoned
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to:

NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8th Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000.

1. Inventor's Signature: Mark James Cleary Date: August 29, 2000
 Inventor: Mark James Cleary USA
 (first) (middle) (last) (citizenship)

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2. Inventor's Signature: _____ Date: _____
 Inventor: _____ MI _____ (last) _____ (citizenship)
 Residence: (city) _____ (first) _____ (state/country) _____ (last) _____ (citizenship)
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

CLEARY

Atty. Ref.: 839-738

Serial No. (to be assigned)

Group:

Filed: Herewith

Examiner:

For: METHOD AND SYSTEM FOR GRAPHICALLY
ANALYZING COMBUSTION CHAMBER IN GAS
TURBINE

* * * * *

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY
AND EXCLUSIVE PROSECUTION HEREAFTER BY
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

The undersigned being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints Nixon & Vanderhye, P.C., 1100 North Glebe Rd., 8th Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000, facsimile number (703) 816-4100, and the following attorneys thereof (of the same address) individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent: Robert C. Lampe, Jr., 27915, General Electric Co., 1 River Road, Bldg. 37, 5th Floor, Schenectady, NY 12345; James Mitchell, 25602, General Electric Co., 3135 Easton Turnpike (W3C), Fairfield, CT 06431; James E. McGinness, 33260, GE Wilmington Facility, P.O. Box 780, Mail Code A11, Wilmington, NC 28401; Ronald E.

CLEARY

Serial No. (to be assigned)

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(W3D62), Fairfield, CT 06431; Ernest G. Cusick, 39476, General Electric Co., 1 River
Road, Bldg. 37, 5th Floor, Schenectady, NY 12345.

I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

Certificate Under 37 C.F.R. §3.73(b)

I hereby certify that General Electric Company of 1 River Road, Schenectady, New York, 12345, is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

I have reviewed the documents in the chain of title of the patent application identified above, and to the best of my knowledge and belief, title is in the aforesaid assignee for which I am empowered to act in this matter.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title

CLEARY

Serial No. (to be assigned)

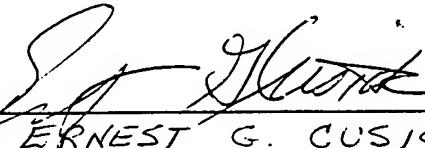
18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

GENERAL ELECTRIC COMPANY

8/30/90

Date

By:


Name: ERNEST G. CUSICK
Title: PATENT COUNSEL

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